

**DECLARATION  
Utility Application**

As a below named inventor, I hereby declare that:

This is a National Phase Filing of PCT International Application No.: PCT/US2003/002339 filed on January 24, 2003.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**ENCAPSULATED ELECTRONIC DEVICE AND METHOD OF MANUFACTURING THE SAME**" the specification of which

(Check One)

- ☐ is attached hereto OR  
☒ was filed on **January 24, 2003** as United States Application Serial No. \_\_\_\_\_  
; PCT International Application No. **PCT/US2003/002339**  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/432,552	December 11, 2002

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned
	PCT/US2003/002339	January 24, 2003	Pending

Residence, post office address, citizenship and signature of inventor(s) set forth below.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

James G. O'Neill (Reg. No. 22,858)  
Howard J. Klein (Reg. No. 28727)  
Tejinder Singh (Reg. No. 39,535)

KLEIN, O'NEILL & SINGH, LLP (CUSTOMER NO.: 22145)

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Irvine, CA 92614

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Howard J. Klein, 949 955 1920

FULL NAME OF INVENTOR	FIRST Name Ray	MIDDLE Initial	LAST Name BURKE	
RESIDENCE & CITIZENSHIP	City Co. Cork	State or Foreign Country Ireland	Country of Citizenship Ireland	
POST OFFICE ADDRESS	Tullig Whitechurch	City Co. Cork	State or Country Ireland	Zip Code
INVENTOR'S SIGNATURE _____			DATE _____	

FULL NAME OF INVENTOR	FIRST Name Maurice	MIDDLE Initial	LAST Name O'BRIEN	
RESIDENCE & CITIZENSHIP	City Glanmire, Cork	State or Foreign Country Ireland	Country of Citizenship Ireland	
POST OFFICE ADDRESS	28 Meadowbrook, Riverstown	City Glanmire, Cork	State or Country Ireland	Zip Code
INVENTOR'S SIGNATURE _____			DATE _____	

FULL NAME OF INVENTOR	FIRST Name Brian	MIDDLE Initial	LAST Name AHEARNE	
RESIDENCE & CITIZENSHIP	City Douglas	State or Foreign Country Ireland	Country of Citizenship Ireland	
POST OFFICE ADDRESS	8 The Lawn, Green Valley, Donnybrook	City Douglas, Cork	State or Country Ireland	Zip Code
INVENTOR'S SIGNATURE _____ DATE _____				

FULL NAME OF INVENTOR	FIRST Name John	MIDDLE Initial	LAST Name KELLY	
RESIDENCE & CITIZENSHIP	City Passage West	State or Foreign Country Ireland	Country of Citizenship Ireland	
POST OFFICE ADDRESS	5 Mariner's View	City Passage West, Co. Cork	State or Country Ireland	Zip Code
INVENTOR'S SIGNATURE _____ DATE _____				

FULL NAME OF INVENTOR	FIRST Name Gordon	MIDDLE Initial L.	LAST Name BOURNS	
RESIDENCE & CITIZENSHIP	City Riverside	State or Foreign Country California	Country of Citizenship US	
POST OFFICE ADDRESS	2019 Polo Court	City Riverside	State or Country California	Zip Code 92506
INVENTOR'S SIGNATURE _____ DATE _____				

Rec'd PCT/US 09 JUN 2005

**Box No. VIII (iv) DECLARATION: INVENTORSHIP** (only for the purposes of the designation **RO/US** United States of America)  
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv) If this Box is not used, this sheet should not be included in the request.

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))  
for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/ PCT/US03/02339 ..... (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: .....

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Ray Burke .....

Residence: Whitechurch, Ireland IEX .....

Mailing Address: Tullig, Whitechurch, Co.Cork, Ireland. .....

Citizenship: Irish .....

Inventor's Signature: Ray Burke .....

Date: 2/4/03 .....

Name: Maurice O'Brien .....

Residence: Glanmire, Ireland IEX .....

Mailing Address: 28 Meadowbrook, Riverstown, Glanmire, Cork, Ireland. .....

Citizenship: Irish .....

Inventor's Signature: Maurice O'Brien .....

Date: 2/4/03 .....

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Continuation of Box No. VIII (i) to (v) **DECLARATION****RO/US**

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

## Continuation of Box No. VIII(iv)

3-00  
Name: Brian AhearneResidence: Cork, Ireland IEX

(city and either US state, if applicable, or country)

Mailing Address: 8 The Lawn, Green Valley, Donnybrook, Douglas, Cork, IrelandCitizenship: IrishInventor's Signature: Brian Ahearne Date: 2/4/20034-00  
Name: John KellyResidence: Passage West, Ireland IEX

(city and either US state, if applicable, or country)

Mailing Address: 5 Mariner's View, Passage West, Co. Cork, IrelandCitizenship: IrishInventor's Signature: John Kelly Date: 2/4/2003

# PCT

## GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):

(Family name followed by given name; for a full legal entity, full official designation. The address must include postal code and name of country.)

BOURNS, Inc.  
1200 Columbia Avenue  
Riverside, CA 92507  
United States of America

hereby appoint(s) the following person as:

☒ agent

☐ common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Howard J. Klein, Reg. No. 28,727  
Tejinder Singh, Reg. No. 39,536  
James O'Neill, Reg. No. 22,858  
KLEIN, O'NEILL & SINGH, LLP  
2 Park Plaza Suite 610  
Irvine, Ca 92614 United States of America  
(949) 955-1920  
(949) 955-1921

to represent the undersigned before

☒ all the competent International Authorities

☐ the International Searching Authority only

☐ the International Preliminary Examining Authority only

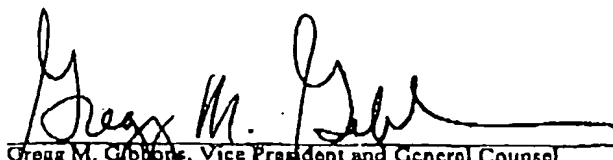
in connection with any and all international applications filed by the undersigned with the following Office

U.S. Patent and Trademark Office

as receiving Office

and to make or receive payments on behalf of the undersigned.

Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):

  
Gregg M. Gibson, Vice President and General Counsel

Date:

January 21, 2003